



## IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

International Application No. : PCT/DE2003/003108  
International Filing Date : September 19, 2003  
U.S. Serial No. : 10/528,103  
Deposit Date U.S. Nat'l Phase : March 16, 2005  
Priority Date(s) Claimed : September 19, 2002  
Applicant(s) : Hartmut SCHLUETER

Title: METHOD FOR DISCOVERING SUITABLE CHROMATOGRAPHY  
CONDITIONS FOR THE SEPARATION OF BIOLOGICAL MOLECULES

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. § 371**

**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 11213-1450

Sir:

In response to the Notification of Missing Requirements dated August 3, 2005:


- ☒ Attached is a Declaration and Power of Attorney in compliance with 37 CFR § 1.53 along with the late filing surcharge of \$130.00
- ☒ Applicant(s) include an executed assignment and Recordation Form Cover Sheet with the recordation fee of \$40.00 (Check No. ).
- ☒ Attached is a copy of the Notification of Missing Requirements.
- ☐ Applicant(s) request that the time for taking action in this case be extended pursuant to 37 CFR 1.136(a) for a period of one/two/three/four/five month(s) along with the fee of .
- ☐ Applicant(s) are entitled to small entity status.
- ☐ Attached is a verified English translation of the PCT publication along with the fee of \$130.00.
- ☐ Attached is a Preliminary Amendment.
- ☐ Applicant(s) include the extra claims fee of \$ for claims in excess of 20 per additional claim, for independent claims in excess of 3 per additional claim, and/or for multiple dependent claims.
- ☐ Attached is the Sequence Disclosure (paper/disk versions) with the appropriate

statement as required

- ☐ Attached is an Application Data Sheet (ADS).
- ☐ Attached are the substitute drawings as required.

Attached is a check in the amount of \$130.00. However, the Commissioner is hereby authorized to charge fees under 37 CFR § 1.16 and § 1.17 which may be required to facilitate this filing, or credit any overpayment to Deposit Account #13-3402.

Respectfully submitted,



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Attorney Docket No.: MERCK-3002

Date: October 3, 2005

10/07/2005 ATRAM1 00000135 10528103

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130.00 OP

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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U.S. APPLICATION NUMBER NO. 10/528,103	FIRST NAMED APPLICANT Hartmut Schlueter	ATTY. DOCKET NO. Merk-3002
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INTERNATIONAL APPLICATION NO. PCT/DE03/03108
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LA. FILING DATE 09/19/2003	PRIORITY DATE 09/19/2002
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Millen, White, Zelano & Branigan, P.C.  
 Arlington Courthouse Plaza 1  
 2200 Clarendon Boulevard, Suite 1400  
 Arlington, VA 22201

CASE  
 ACTION RESP TO NMR  
 DUE DATE 10.3.05

CONFIRMATION NO. 9112  
 371 FORMALITIES LETTER



\*OC000000016672138\*

Date Mailed: 08/03/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/16/2005
- Copy of the International Search Report filed on 03/16/2005
- Preliminary Amendments filed on 03/16/2005
- Information Disclosure Statements filed on 03/16/2005
- U.S. Basic National Fees filed on 03/16/2005
- Priority Documents filed on 03/16/2005

CASE \_\_\_\_\_  
 ACTION \_\_\_\_\_  
 DUE DATE \_\_\_\_\_

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

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 8.11.05

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/528,103	PCT/DE03/03108	Merk-3002

FORM PCT/DO/EO/905 (371 Formalities Notice)